

Broiler Hatchery

ISSN: 1949-1840

Released May 12, 2021, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Broiler-Type Eggs Set in the United States Up 7 Percent

Hatcheries in the United States weekly program set 240 million eggs in incubators during the week ending May 8, 2021, up 7 percent from a year ago. Average hatchability for chicks hatched during the week in the United States was 80.4 percent. Average hatchability is calculated by dividing chicks hatched during the week by eggs set three weeks earlier.

Broiler-Type Chicks Placed in the United States Up 14 Percent

Broiler growers in the United States weekly program placed 187 million chicks for meat production during the week ending May 8, 2021, up 14 percent from a year ago. Cumulative placements from the week ending January 9, 2021 through May 8, 2021 for the United States were 3.36 billion. Cumulative placements were up slightly from the same period a year earlier.

Broiler-Type Eggs Set – Selected States and United States: 2021

| 71 00 | Week ending | | | | | | |
|---|---|---|---|---|---|---|--|
| State | April 3, 2021 | April 10, 2021 | April 17, 2021 | April 24, 2021 | May 1, 2021 | May 8, 2021 | |
| | (1,000 eggs) | (1,000 eggs) | (1,000 eggs) | (1,000 eggs) | (1,000 eggs) | (1,000 eggs) | |
| Alabama Arkansas Delaware Florida Georgia Kentucky Louisiana Maryland Mississippi | 33,593 24,234 4,977 1,209 34,878 8,120 3,532 7,941 15,618 | 33,184 24,369 4,791 1,209 33,792 7,811 3,441 7,934 16,147 | 33,261 23,940 4,791 1,209 34,683 7,541 3,441 7,932 16,446 | 33,201 24,480 4,948 1,209 34,665 8,038 3,441 7,944 | 33,186 24,546 4,948 1,209 34,841 6,978 3,426 7,686 16,576 | 33,335 24,633 4,948 1,209 34,760 7,880 3,351 7,928 16,322 | |
| Missouri | 9,382 | 9,469 | 9,491 | 9,538 | 9,571 | 9,592 | |
| North Carolina Oklahoma Pennsylvania South Carolina Texas Virginia California, Tennessee, and West Virginia | 25,648 7,327 6,546 5,733 18,215 6,469 | 25,065 7,545 6,594 5,514 18,369 6,474 | 25,827 7,542 6,543 5,859 18,298 6,224 | 24,976 7,540 6,718 5,822 18,564 6,442 | 24,879 7,418 6,536 5,850 18,519 6,637 | 25,352 7,485 6,495 5,955 18,365 6,501 | |
| Other States | 13,120 | 12,273 | 12,555 | 12,637 | 12,517 | 12,741 | |
| United States Percent of previous year | 239,577 104 | 236,654 107 | 238,244 110 | 238,754 107 | 238,721 111 | 239,808 107 | |

Broiler-Type Chicks Placed – Selected States and United States: 2021

| | Week ending | | | | | | | |
|--------------------------|------------------|-------------------|-------------------|-------------------|----------------|----------------|--|--|
| State | April 3, 2021 | April 10, 2021 | April 17, 2021 | April 24, 2021 | May 1, 2021 | May 8, 2021 | | |
| | (1,000 chicks) | (1,000 chicks) | (1,000 chicks) | (1,000 chicks) | (1,000 chicks) | (1,000 chicks) | | |
| Alabama | 24,151 | 24,101 | 23,998 | 23,995 | 23,727 | 23,546 | | |
| Arkansas | 20,700 | 21,718 | 22,650 | 22,007 | 23,034 | 22,286 | | |
| Delaware | 4,746 | 4,395 | 4,896 | 3,907 | 4,534 | 4,082 | | |
| Florida | 1,288 | 1,310 | 1,312 | 1,245 | 1,321 | 1,241 | | |
| Georgia | 25,851 | 26,329 | 26,345 | 26,571 | 25,470 | 26,498 | | |
| Kentucky | 5,973 | 6,593 | 6,092 | 6,400 | 6,578 | 5,701 | | |
| Louisiana | 2,921 | 2,875 | 2,891 | 2,992 | 2,930 | 2,936 | | |
| Maryland | 5,442 | 6,043 | 5,387 | 6,379 | 5,834 | 6,199 | | |
| Mississippi | 13,918 | 13,349 | 13,794 | 12,971 | 13,393 | 13,796 | | |
| Missouri | 5,471 | 5,177 | 5,267 | 5,864 | 6,002 | 6,934 | | |
| North Carolina | 20,741 | 20,654 | 20,927 | 20,313 | 20,450 | 20,598 | | |
| Oklahoma | 4,485 | 4,537 | 4,088 | 4,042 | 3,214 | 2,802 | | |
| Pennsylvania | 4,616 | 4,775 | 4,829 | 4,751 | 4,829 | 4,784 | | |
| South Carolina | 5,654 | 5,209 | 4,750 | 5,511 | 4,596 | 4,833 | | |
| Texas | 14,034 | 14,517 | 14,646 | 14,742 | 14,813 | 14,509 | | |
| Virginia | 6,567 | 6,138 | 5,692 | 5,873 | 5,649 | 5,563 | | |
| California, Tennessee, | | | | | | | | |
| and West Virginia | 11,271 | 10,492 | 10,907 | 10,671 | 10,510 | 11,007 | | |
| Other States | 9,248 | 9,598 | 9,088 | 10,130 | 9,213 | 9,862 | | |
| United States | 187,077 | 187,810 | 187,559 | 188,364 | 186,097 | 187,177 | | |
| Percent of previous year | 98 | 100 | 106 | 106 | 109 | 114 | | |

Statistical Methodology

Survey Procedures: Data for broiler hatchery estimates are collected weekly from all broiler-type hatcheries that hatch at least one million chicks a year. Individual NASS regional field offices maintain a list of all known hatcheries and update their lists on a continual basis. All hatcheries that meet the minimum size criteria are given adequate time to respond to the weekly survey. Those that do not respond are contacted by telephone. The weekly United States total for chicks placed includes states receiving greater than 500,000 chicks annually for grow-out.

Estimating Procedures: All data are analyzed for unusual values. Data from each operation are compared to their own past operating profile and to trends from similar operations. Data for missing operations are estimated based on similar operations or historical data. NASS regional field offices prepare these estimates by using a combination of survey indications and historic trends. Individual State estimates are reviewed by the Agricultural Statistics Board for reasonableness.

Revision Policy: Revisions are generally the result of late or corrected data. Revisions made to the previous five-week's data during the current week are published in this report. Final estimates are published in the annual *Hatchery Production Summary* released in April.

Reliability: Estimates are subject to errors such as omission, duplication, and mistakes in reporting, recording, and processing the data. While these errors cannot be measured directly, they are minimized through strict quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

| Travis Averill, Chief, Livestock Branch | (202) 692-0069 |
|---|----------------|
| Jean Porter, Head, Poultry and Specialty Commodities Section | (202) 690-3223 |
| Holly Brenize – Poultry Slaughter | (202) 720-0585 |
| Alissa Cowell-Mytar – Cold Storage, Capacity of Refrigerated Warehouses | |
| Liana Cuffman – Catfish and Trout, Mink, Census of Aquaculture | (202) 720-8784 |
| Fatema Haque – Turkey Hatchery, Turkeys Raised | (202) 720-3244 |
| Derron Martin – Chicken Hatchery, Egg Products | (202) 690-3237 |
| Seth Riggins – Honey, Honey Bee Colonies | (202) 690-4870 |
| Autumn Stone – Layers, Eggs | (202) 690-3676 |
| Takiyah Walker – Broiler Hatchery | (202) 720-6147 |

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on "National" or "State" in upper right corner above "search" box to create an account and select the reports you would like to receive.
- Cornell's Mann Library has launched a new website housing NASS's and other agencies archived reports. The new website, https://usda.library.cornell.edu. All email subscriptions containing reports will be sent from the new website, https://usda.library.cornell.edu. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: https://usda.library.cornell.edu/help. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the <u>USDA Program Discrimination Complaint Form</u> (PDF), found online at <u>www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer</u>, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at <u>program.intake@usda.gov</u>.